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Sir:

Transmitted herewith for filing is the Patent Application under Rule 1.53(f) of:

Inventor(s): Ying Chen, Fang Yan Rao and Xiu Lan Yu.

ASSIGNEE NAME: International Business Machines Corporation ASSIGNEE RESIDENCE: Armonk, New York

For: INFORMATION PROVIDING SYSTEM, APPARATUS, METHOD AND PERVASIVE DEVICE RELATIVE TO GEOGRAPHICAL LOCATION

Enclosed are:

X 9 Sheet(s) of Drawings.

 An	assignment	of	the	inve	ention	to	International	Business	Machines
	poration,								

A certified copy of a ar	application number	
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 \underline{X} (Unsigned) Declaration and Power of Attorney is attached to the application.

____ Associate Power of Attorney.

____ Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)		
FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	31 - 20 =	11		
INDEP CLAIMS	6 - 3 =	3		
_ MULTIPLE DEPENDENT CLAIM PRESENTED				

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

OTHER	THAN A
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RATE	FEE	
	\$ 770.00	
X \$ 18 =	\$ 198.00	
X \$ 86 =	\$ 258.00	
+ \$ 290=	\$ 0.00	
TOTAL	\$ 1,226.00	

CASE DOCKET NO.: CN920020011US1

- \underline{x} Please charge my Deposit Account No. $\underline{09-0468}$ in the amount of $\underline{\$1,226.00}$.
- <u>x</u> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <u>09-0468</u>. A duplicate copy of this sheet is enclosed.
 - \underline{x} Any additional filing fees required under 37 CFR 1.16.
 - \underline{x} Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

Rafael A. Perez-Pineiro

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chen et al.

Docket No.: CN920020011US1

Serial No.:

Group No.:

Filed: HEREWITH

Examiner:

For:

INFORMATION PROVIDING SYSTEM, APPARATUS, METHOD AND

PERVASIVE DEVICE RELATIVE TO GEOGRAPHICAL LOCATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

Express Mail Label Number EL982791563US Date of Deposit October 22, 2003

I hereby certify that the attached paper or fee

Patent Application Transmittal Letter (original and one copy) Patent Application Under Rule 1.53(f) (Missing Parts) Declaration and Power of Attorney (unsigned) Drawings (9 Sheets) Return Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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